



COBY®

DVD-468

2-Channel DVD Microsystem for iPod

Instruction Manual

Contents

Features	2
For Your Attention	3-5
Accessories	6
Panel	7
Connections	8-9
System Setup	10-14
Remote Control	15-16
Playback	17-22
Troubleshooting	23
Specifications	24

Features

Thank you for purchasing our product. Please read through this manual before connecting and operating this product. Retain this manual for future reference.

The Coby DVD-468 provides a quality video and audio experience. Its high-performance digital technology delivers a crisp picture and brilliant sound for long-lasting and enjoyable entertainment!

- Progressive scan DVD player
- DVD, DVD R/RW, CD, CD-R/RW, JPEG, and MP3 compatible
- Universal dock for iPod charges and plays your favorite iPod music, videos, and photo slideshows
- Plays digital media files directly from USB, SD, and MS memory cards
- Official DivX® Certified product
- Plays all versions of DivX® video (including DivX® 6) with standard playback of DivX® media files
- Plays digital MPEG-4 video files (XviD)
- Dolby Digital decoder
- NTSC/PAL compatible
- Parental lock controls
- Digital AM/FM tuner with preset station memory
- Full function remote control

For Your Attention

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



For Your Attention

IMPORTANT INFORMATION

To reduce risk of fire or electric shock, do not expose this apparatus to rain or moisture.

WARNING

The apparatus must not be exposed to dripping or splashing. Objects filled with liquids, such as vases or drinking glasses, must never be placed on the apparatus.



This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.



This symbol indicates important instructions accompanying the product.



Caution: To reduce the risk of electric shock, do not remove cover (or back). No user serviceable parts inside, Refer servicing to qualified service personnel.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts. When servicing use only identical replacement parts.

For Your Attention

FCC Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for Class B digital devices, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Use of shielded cable is required to comply with Class B limits in Subpart B of Part 15 of the FCC rules.

Do not make any changes or modifications to the equipment unless otherwise specified in the manual. If such changes or modifications should be made, you could be required to stop operation of the equipment.

Accessories

Accessories

User Manual



Remote Control



A/V Cable



Multimedia Player Adapters



FM Antenna











AM Antenna



Speaker Cable

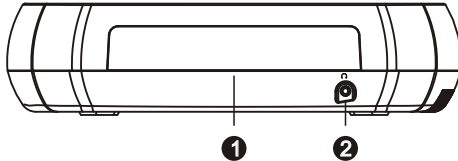


Playable Disc and Media Types

Disc types	Symbol	Contents
DVD		Audio + Video
MP3		Audio
Video-CD (VCD)	 	Audio + Video
CD-DA		Audio
Picture CD		JPEG Photo CD
MPEG-4		Audio + Video
DivX		Audio + Video

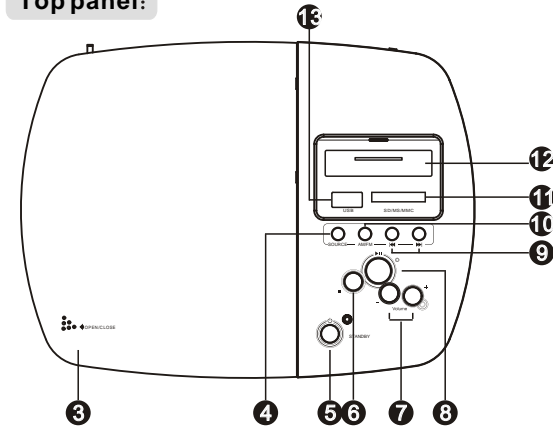
Panel

Front panel:

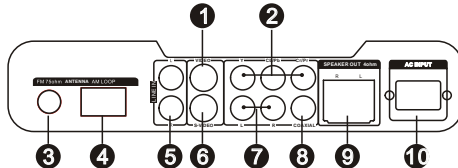


- | | |
|-------------------|-----------------------|
| 1. DISPLAY SCREEN | 8. PLAY / PAUSE |
| 2. HEADPHONE JACK | 9. PREVIOUS / NEXT |
| 3. OPEN/CLOSE | 10. AM/FM |
| 4. SOURCE | 11. SD/MS/MMC PORT |
| 5. STANDBY | 12. MULTIMEDIA PLAYER |
| 6. STOP | DOCK |
| 7. VOLUME +/- | 13. USB PORT |

Top panel:



Rear panel:



1. COMPOSITE VIDEO OUTPUT
2. COMPONENT VIDEO OUTPUT
3. FM ANTENNA JACK
4. AM ANTENNA JACK
5. L/R AUDIO INPUT
6. S-VIDEO OUTPUT
7. L/R AUDIO OUTPUT
8. COAXIAL DIGITAL AUDIO OUTPUT
9. SPEAKER OUTPUT
10. POWER SOCKET

Connections

VIDEO SYSTEM CONNECTION

The following video outputs are available for this unit .

Composite Video

Use the yellow plug of an AV cable to connect the composite video output of this unit to the video input of a TV/monitor.

S-Video

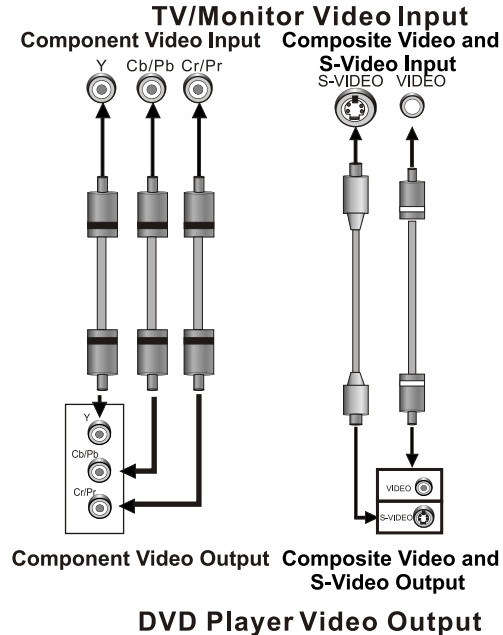
Use an S-Video cable to connect the S-Video output of this unit to the S-Video input of a TV/monitor.

Component Video

Use a 3-core AV cable to connect the component outputs of this unit to the corresponding inputs of a TV/monitor.

Note:

- Of the video outputs above, component is the best, S-VIDEO is better and composite is standard. Use the best available video connection.
- Do not make all the connections above at one time, otherwise the produced pictures will be affected.
- Only when the video settings conform to the actual video system connections does the player produce the corresponding video output. (Please refer to the Video Setup in System Setup).



Connections

AUDIO SYSTEM CONNECTION

There are two types of audio output systems. They are analog audio output system and digital audio output system. Analog audio output system includes 2-channel stereo output. Digital audio output system includes coaxial output.

Stereo Audio

Use a pair of audio cables (white for left, red for right) to connect the stereo audio outputs of this unit to the stereo inputs of a TV or power amplifier.

Coaxial Digital Audio

Use a coaxial cable to connect the coaxial output of this unit to the coaxial input of a power amplifier.

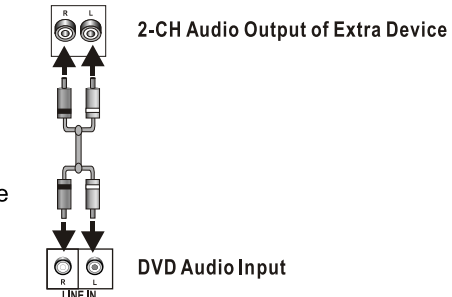
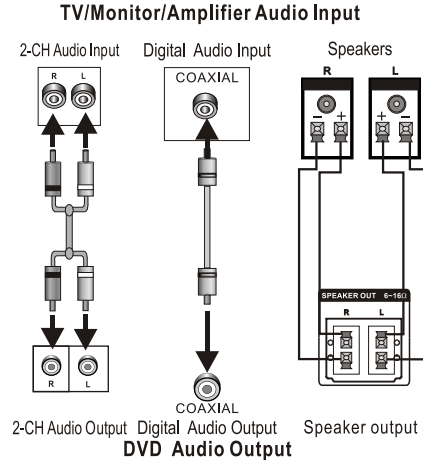
Speaker Output

Use speaker cables to connect the speaker output terminals of this unit to the corresponding speakers.

NOTE: The audio settings should conform to the practical audio system connections. Please refer to the **Audio Setup** in **System Setup**.

LINE IN

This unit has an extra group of audio input terminals. You can input the analog stereo audio signals from extra devices such as VCD, CD, VCR player, etc. Use the audio cable (white for left, red for right) to connect the stereo audio output terminals of the extra device to the stereo input terminals of this unit. Its corresponding signal source is **LINE 1** which can be available by pressing [SOURCE SELECT] on the remote control.



System Setup

MENU OPERATION

1. In DVD mode, press [SETUP] on the remote control to display the setup menu.
2. Press [←]/[→] to select an item. The submenu of the selected item will be displayed below instantly.
3. Press [↑]/[↓] to select an item you desire to set in the submenu, then press [ENTER]/[→] to enter. Use [↑]/[↓] to select an option, then press [ENTER] to confirm it, or press [←] to cancel.
4. Then you can press [↑]/[↓] to continue to set other items in the submenu.
5. Press [←] to go back to the previous menu.
6. Press [SETUP] again to exit the setup menu. Alternatively, move the highlight to **X**, then press [ENTER] to exit the setup menu.

1 GENERAL SETUP PAGE

1.1 TV DISPLAY

If the unit is connected to a conventional TV set, select **4:3 PANSCAN** or **4:3 LETTERBOX**. The 4:3 image will be displayed in full screen in its native aspect ratio.

4:3 PANSCAN: The wide-screen image will be displayed on the screen in its native aspect ratio with some part on the left and right cut off.

4:3 LETTERBOX: The wide-screen image will be displayed in its native aspect ratio with black bands on the upper and lower sections of the screen.

If the unit is connected to a wide-screen TV set, select **16:9** or **WIDE SQUEEZE**.

16: 9: The wide-screen image will be displayed in full screen in its native aspect ratio while the 4:3 image will be stretched out horizontally to fit in the screen.

WIDE SQUEEZE: The wide-screen image will be displayed in full screen in its native aspect ratio and so does the 4:3 image but with black borders on the left and the right side.

1.2 ANGLE MARK

Set this item to **ON**. When a disc encoded with multiple camera angles is playing, the angle mark will display on the screen. Then you can view the video in different camera angles by pressing [ANGLE] on the remote control.

Set this item to **OFF** to disable this function.

NOTE: This function only works with discs encoded with multiple camera angles.

1.3 OSD LANGUAGE (On-Screen Display Language)

Set the on-screen display language in this item.

1.4 CLOSED CAPTIONS

Set this item to **ON**. When a disc encoded with closed captions is playing, the closed captions will be shown on the screen. Set this item to **OFF** to hide it.

You can also press [SUBTITLE] on the remote control to show or hide the closed captions.

NOTE: This function only works with those discs encoded with closed captions.

1.5 SCREEN SAVER

ON: If the image remains motionless on the screen, for example the disc is paused, stopped etc, for several minutes, a screen saver will appear on the screen. You can press any key or button except [STANDBY] to wake it up.

The unit will go into the standby mode after 20 minutes in the screen saver mode. You can press [STANDBY] to switch it on.

OFF: Disable the screen saver function.

1.6 LAST MEMORY

ON: During a playback or in the paused status, each time you open the disc tray, the unit will memorize the last playback time. Next time when you insert the same disc and close the disc tray to load the disc, the unit will play from the memorized point.

OFF: Disable the last memory function.

2 AUDIO SETUP PAGE

2.1 ANALOG AUDIO SETUP

2.1.1 DOWNMIX

LT/RT: The 5.1-channel audio is mixed into left channel and right channel and is output via the FL and FR speaker respectively.

STEREO: The 5.1-channel audio is mixed into stereo signal and is output via the FL and FR speaker.

NOTE: This function only applies to the Dolby AC-3 encoded 5.1-channel discs.

System Setup

2.2. DIGITAL AUDIO SETUP

2.2.1 DIGITAL OUTPUT

SPDIF OFF: There will be no digital audio signal output. (Coaxial Off)

ALL: The digital audio signal output will be in its raw format. Normally, this mode is used for DTS & Dolby Digital 5.1 signals.

PCM ONLY: The digital audio signal output will be in PCM format. Normally, this mode is used for audio CD signals.

2.2.2 LPCM OUT

When **DIGITAL OUTPUT** is set to **PCM ONLY**, this item is available.

Select a sample rate for the analog audio output. There are two options, 48KHz and 96KHz.

NOTE: Some amplifiers don't support 96KHz sampling which will affect the optical and coaxial output.

2.3 DOLBY DIGITAL SETUP

2.3.1 DUAL MONO

STEREO: The player outputs the left-channel audio and right-channel audio via the FL and FR speaker respectively.

L-MONO: The player outputs the left-channel audio only via both the FL and FR speaker.

R-MONO: The player outputs the right-channel audio only via both the FL and FR speaker.

MIX-MONO: The player outputs the average signal of the left-channel and right-channel audio via the FL speaker and the FR speaker.

NOTE: This function only applies to the Dolby AC-3 encoded 2-channel discs.

2.3.2 DYNAMIC

When you watch films with large dynamic scope in low volume, for example at night, you can adjust the dynamic value up to avoid losing sound details resulting from the low volume.

3 VIDEO SETUP PAGE

3.1 VIDEO OUTPUT

OFF: Set video output to the CVBS.

YUV: Set video output in analog component video format if the component video outputs are used.

P_YUV: Set video output as progressive YUV signals if the component video outputs are used.

NOTE: If the video setting differs from the actual video connection, you may get no image or very poor image on the TV. In such cases reset this setting item for an appropriate video output mode or press [V-MODE] on the remote control until the output image becomes normal.

3.2 COLOR SETTING

3.2.1 SHARPNESS

There are three options (**HIGH**, **MEDIUM** and **LOW**) for you to choose in this item.

3.2.2 BRIGHTNESS, CONTRAST, HUE and SATURATION

Enter these items respectively, use direction keys [←]/[→] to adjust the value, then press [ENTER] to confirm it.

3.2.3 GAMMA

There are four options (**HIGH**, **MEDIUM**, **LOW** and **NONE**) for you to choose in this item.

3.2.4 LUMA DELAY

There are two options (**0T** and **1T**) for you to choose in this item.

3.3 DIVX VOD (DivX Video-on-Demand)

The registration code for DivX Video-on-Demand (VOD) service can be available in this item. Enter this item and press [ENTER] to get the registration code from the brought up information box. Press [ENTER] to quit.

With the registration code you can rent and purchase movies using the DivX Video-on-Demand (VOD) service offered by DIVX official website. Then burn the video onto a disc and playback it with this player.

4 PREFERENCE PAGE

If there's no disc in the disc tray, the disc tray is open or the disc in the disc tray is stopped, this item is available.

4.1 TV TYPE

This product supports both NTSC (National Television System Committee) and PAL (Phase Alternating Line) television broadcasting standards.

PAL: If the connected TV is PAL system which is used in China, Hong Kong and Europe, etc, select this mode. It will change the video signal of an NTSC disc and output in PAL format.

MULTI: If the connected TV is multi system, select this mode. The output format of the video signal of the disc will be in accordance with the video signal of the disc.

NTSC: If the connected TV is NTSC system which is used in Taiwan, America, Canada, etc, select this mode. It will change the video signal of a PAL disc and output in NTSC format.

NOTE: If a wrong selection is made, the viewing image will be very poor. In such case, you are supposed to change the option in this item to fix the error.

System Setup

4.2 PBC (Play Back Control)

ON: Activate the PBC function. When playing a disc encoded with PBC function such as VCD 2.0, SVCD etc, press [PBC] to return to the PBC menu.

OFF: Disable the PBC function.

NOTE: This function only works with those discs encoded with PBC function such as VCD 2.0, SVCD, etc. DVD, VCD1.1, CD-DA and MP3 disc have no PBC menu.

4.3 AUDIO, SUBTITLE and DISC MENU

Select a preferred audio language, subtitle language and disc menu language in these items.

You can also make selection of the audio language by using the [AUDIO] and the subtitle language by the [SUBTITLE] on the remote control.

NOTE: If the selected language is not available for the currently playing disc, the disc's default setting works.

4.4 PARENTAL

This item allows the user to set a maximum rating of the movies that can be viewed. Movies rated higher than the level set for the parental lock can not be viewed without inputting the correct password. What's more, to key in the correct password is needed to reset the level. The default password is 136900.

NOTE: This function only works with those discs with parental function.

4.5 DEFAULT

Enter to restore all the default settings except the settings in **PARENTAL** item and **PASSWORD** setup page.

5 PASSWORD SETUP PAGE

5.1 PASSWORD MODE

You can switch on/off the password function in this item.

NOTE: You must key in the correct password and press [ENTER] to confirm before you change the option in this item. The default password is 136900.

5.2 PASSWORD

You can reset the password in this item.

NOTE: The default password (136900) is always active even if the password has been reset.

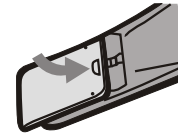
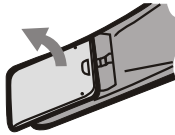
Remote Control

Remote Control Operation

Install two AAA/1.5V batteries into the remote control. Point the remote control at the remote sensor on the front panel. The remote control works within a distance of about 20 feet from the sensor and within an angle of about 30 degrees from the left and right side.

Battery Installation

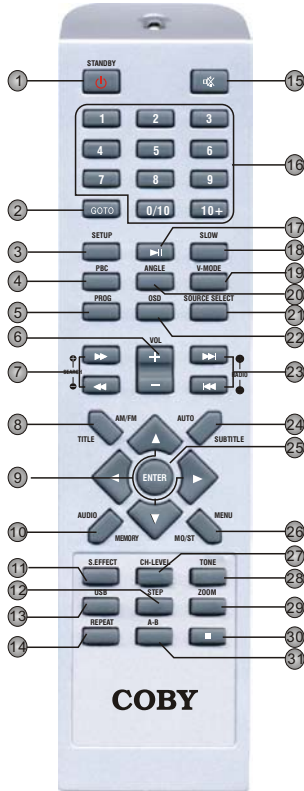
- 1 Remove the battery compartment cover on the back of the remote control.
- 2 Load the batteries into the battery compartment making sure that the batteries have been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.
- 3 Replace the cover.



Not e:

- Remove the batteries when you do not intend to use the remote control for a long time.
- Do not mix new and used batteries, or different types of batteries.
- Weak batteries can leak and severely damage the remote control.
- Be environmentally friendly and dispose of batteries according to your government regulations.

Remote control



- | | |
|-----------------------------|-----------------------|
| 1. STANDBY | 16. DIGIT KEYS |
| 2. GOTO | 17. PLAY/PAUSE |
| 3. SETUP | 18. SLOW |
| 4. PBC | 19. V-MODE |
| 5. PROGRAM | 20. ANGLE |
| 6. VOLUME+/- | 21. SOURCE SELECT |
| 7. FAST FORWARD/FAST REWIND | 22. OSD |
| 8. TITLE/AM/FM | 23. NEXT/PREVIOUS |
| 9. DIRECTION KEYS | 24. SUBTITLE/AUTO |
| 10. AUDIO/ MEMORY | 25. ENTER |
| 11. SOUNDEFFECT | 26. MENU/ MONO/STEREO |
| 12. STEP | 27. CH-LEVEL |
| 13. USB | 28. TONE |
| 14. REPEAT | 29. ZOOM |
| 15. MUTE | 30. STOP |
| | 31. A-B REPEAT |

Playback

STANDBY



- Switch on the unit. /Put the unit in standby mode.

Note: Being in the standby mode uses a minimal amount of electricity, but ensures that the components of the unit operate at maximum efficiency from the moment you start.

SOURCE
SELECT



- Press repeatedly to select a signal source among DVD, TUNER, LINE 1 and LINE 2.

USB



- Press this button, use the direction key [↑]/[↓] to select a signal source, DVD, USB or CARD, then press [ENTER] to access the corresponding mode.



- The digit keys can be used to input the corresponding numbers or make selection of a track or a chapter of a disc, etc.



- Press to enter an item in the menu or to confirm your operation etc.



- The direction keys can be used to move the highlight or adjust the value of an item in the menu .

SETUP



- Press to enter/exit the setup menu.

GOTO


















- During playback, press to enter the GOTO menu. In the menu, use the direction key [↑]/[↓] to select a setting item and press [ENTER] to enter the editing state, then with the digit keys input a specific track, disc time, track time, chapter, title, chapter time or title time to go to directly. Press it again to exit the GOTO menu.

PROGRAM



- Press this button to enter/exit the program menu with which you can playback the contents of a disc in your desired order.
In the program menu, use the direction keys, digits keys and [ENTER] to make a program list, then move the highlight to **START** and press [ENTER] to start program playback.
During program playback, press [PROG] to enter the program menu and the **STOP** is highlighted, press [ENTER] to cancel program playback.

Playback

-  ● Press to temporarily pause a playback. Press it again to resume the playback.
Or, press to resume the normal playback from the fast forward, fast reverse playback, etc.
 -  ● Press once to pause the playing disc, then press [] to continue the playback;
Press this button twice to stop the disc and the disc will be reset to the start point.
 - STEP**
 ● Press repeatedly to advance the video frame by frame. Press [] to resume the normal playback.
(Note: Applies to DVD, VCD, MPEG4 discs etc)
 - SLOW**
 ● Press repeatedly for slow-motion playback in different speeds or return to the normal speed. The available slow-motion speeds are 1/2, 1/4, 1/8, 1/16 of the normal speed. (Note: Applies to DVD, VCD, etc)
 -  ● Press for fast forward playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
 -  ● Press for fast reverse playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
 -  ● Press to skip to the previous chapter/track.
 -  ● Press to skip to the next chapter/track.
 -  ● Press to temporarily switch off the sound. Press it again to switch it on.
 - VOLUME +/-**
 ● Press [VOLUME +/-] to adjust the volume.
 - REPEAT**
 ● Press repeatedly to switch the repeat modes.
(Note: For VCD2.0, SVCD, etc, this function is invalid when PBC function is activated.)
 - A-B**
 ● You can repeat a specific section of a disc with this button.
During playback, press this button to mark down the starting point (A) and press it again to mark down the ending point (B). Then, the unit will playback this section over and over again. Press it for the third time to cancel A-B repeat and resume to the normal playback.
Note: Points A and B must be in the same title/ track.
 - CH-LEVEL**
 ● Press to select a channel or the overall volume, then use [VOLUME+]/[VOLUME-] to adjust the volume of the selected channel or the overall volume.
-

Playback

S.EFFECT



- Press repeatedly to switch the sound effects or switch off the sound effect.

Note: You are recommended to switch off the sound effect when playing a Dolby 5.1 channel disc to obtain the real 5.1 effect.

STONE



- Press to select BASS or TREBLE, then use [VOLUME+/-] to adjust the value of bass or treble.

TITLE



- When a DVD is currently playing, press to return to the title menu.

MENU



- When a DVD is currently playing, press this button to return to the root menu.

PBC



- Press to activate/disable the PBC (Play Back Control) function.

(Note: This function only works with those discs encoded with PBC function such as VCD 2.0, SVCD, etc. DVD, VCD 1.1, CD-DA and MP3 discs have no PBC function.)

SUBTITLE



- Press repeatedly to switch the subtitles or switch off the subtitle if the playing disc has multiple subtitles recorded onto it.

OSD



- Press repeatedly to switch or hide the relative information of the playing disc.

AUDIO



- Press repeatedly to select the available audio languages provided by the disc (for DVD).
- Press repeatedly to switch the available audio channels (LEFT MONO, RIGHT MONO, MIX-MONO and STEREO) provided by the disc (for VCD).

ANGLE



- Press to switch the viewing angles if the playing disc has multiple camera angles recorded onto it.

V-MODE



- Press repeatedly to switch the video output modes.

ZOOM



- Press to zoom in/out the scene. The available zoom ratios are 2X, 3X, 4X, 1/2, 1/3 and 1/4. In zoomed-in mode, the direction keys can be used to move the zooming center. (Note: Applies to DVD, VCD, etc.)

Playback

Tuner Operation

The following buttons are used in Tuner Mode. Press [SOURCE SELECT] to select Tuner Mode.



● Press to switch between the AM mode and the FM mode.



● Press to switch between Mono and Stereo reception of the broadcast signal in FM mode.



● After tuning in to a new frequency, press [MEMORY], then select a preferred station by inputting the corresponding numbers to save it as a preset station.



● Press to search broadcasting stations automatically.



● Press the direction key [LEFT]/[RIGHT] to tune manually to lower or higher broadcast station frequencies.



● During auto scanning, press to stop the process.



● In tuner mode, the digit keys can be used to select a preset station.

For example, press [0] and [2] to select the 2nd station; press [1] and [5] to select the 15th station.



● Press to tune (increase/decrease) the frequency.



● Press to skip to the next/previous preset station.

NOTE: In Tuner mode, [VOLUME+/-], [CH-LEVEL], [MUTE], [TONE] and [S.EFFECT] buttons are available. For details, please refer to the remote control function of the DVD part in this chapter.

KODAK PICTURE CD PLAYBACK

● Place a Kodak picture CD in the disc tray. The unit will load the disc automatically.

● Press [■] to enter the thumbnail mode to preview the pictures.

In the thumbnail mode, use the direction keys to select a picture, then press [ENTER] to start the playback from the selected picture.

In the thumbnail mode, use the direction keys and [ENTER] to select **Slide Show**, **Menu**, **Prev** or **Next** at the bottom of the screen.

Slide Show: Start slide show playback.

Menu: Enter the instruction menu for remote key function. In the menu, press [ENTER] to turn over to the next menu page and again to exit the instruction menu.

Prev/Next: Turn over to the previous/next page.

● Remote key function introduction:

[■]: Enter the thumbnail mode to preview the pictures.

[ZOOM]: During playback, press [ZOOM], then press [▶]/[◀] to zoom in/out the picture. When the picture is zoomed in, the direction keys can be used to move the picture. Press [ZOOM] again to exit the zooming mode.

[◀◀]/[▶▶]: Press to skip to the previous/next picture during playback.

[▶||]: Press to pause a playback. Press it again to resume the playback.

[←]/[→]: Press to rotate the picture counterclockwise/ clockwise during the playback.

MP3/MPEG4 PLAYBACK

Insert an MP3/MPEG4 disc into the player. A content menu will display on the screen.

MENU OPERATION:

Use the direction key [↑]/[↓] to select a folder or a file, then press [ENTER] to enter the selected folder or play the selected file. You can also use the digit keys to select a folder to enter or a file to play.

In the content menu, press [←] to return to the upper menu; press [◀◀]/[▶▶] to turn over to the previous/next the menu page.

[PROG]: Press repeatedly to switch between FOLDER playback mode and FILELIST playback mode.

[MENU]: During a playback of an MPEG4 disc, press to return to the content menu.

NOTE: During playback, [◀◀], [▶▶], [▶||], [■] (press to stop the playback), [REPEAT], [A-B], [VOLUME+/-], [MUTE], [CH-LEVEL], [TONE], etc. are valid. Please refer to the remote control function introduction in this chapter for details.

Playback

USB DRIVE & SD/MS/MMC CARD PLAYBACK

● Insert a USB drive in the USB slot. Press [USB], then use the direction key [↑]/[↓] to select **MEDIA**, then **USB**. Press [ENTER] to access the connected USB drive.

● Insert a SD, MMC or MS card in the SD/MMC/MS card slot. Press [USB], then use the direction key [↑]/[↓] to select **MEDIA**, then **CARD**. Press [ENTER] to enter the connected memory card. Select **DVD** and press [ENTER] to return to the DVD mode.

NOTE:

● If the player should freeze when you load a USB drive or a memory card, turn off the player and disconnect the power cord from the AC outlet. Remove the USB drive and/or memory card from the player and then power on the player again. The player will resume normal status.

The connected USB drive or the memory card is probably not a certified one. The player cannot play any uncertified USB drive and memory card.

● For menu playback operation, please refer to the MP3 DISC PLAYBACK part in this chapter.

MULTIMEDIA PLAYER PLAYBACK

This system is designed with the same connector found in all multimedia player docks. By simply connecting the multimedia player to the docking station on the top panel you can play the multimedia player through the speakers of this system.

Multimedia Player Adapters

To accommodate all models of dockable multimedia players we have included several different multimedia player adapters to ensure that the multimedia player will fit properly in the docking station. Select a proper adapter for your particular model of dockable multimedia player, then plug it to the docking area of the docking station.

Adapter Replacement

To change iPod dock adapters, you will need a small flat-head screwdriver. Insert the tip of the screwdriver into the rectangular slot of the adapter; then gently pry up to loosen and remove it. To install another adapter that fits your iPod, press it down into the docking station until it locks into place.

Switch off the unit. Insert your multimedia player with its dock connector faced downward to the dock connector of the docking station. Then switch on the unit again.

Press [SOURCE SELECT] repeatedly to switch to the option **LINE 2** to play the connected multimedia player.

NOTE: Do make sure that this unit is switched off before you plug in or remove the multimedia player from the docking station. Otherwise, the multimedia player may be damaged.

Troubleshooting

Before resorting to maintenance service, please kindly check with the following chart.

Symptom	Cause(s)	Remedy
No Power	<ul style="list-style-type: none"> ● The AC power cord is not connected to the power supply or is not connected to a power supply securely. 	<ul style="list-style-type: none"> ● Please check that the AC power cord is connected securely.
Picture There is no picture or the picture is distorted.	<ul style="list-style-type: none"> ● The video cable isn't connected securely. ● Video output mode of the unit isn't correctly set. ● Video input mode of the connected TV isn't correctly set. 	<ul style="list-style-type: none"> ● Connect the video cable securely. ● Press [V-MODE] repeatedly until the picture becomes normal again. ● Set an appropriate video input mode.
Sound There is no sound or the sound is distorted.	<ul style="list-style-type: none"> ● The audio cables aren't connected securely. ● The volume is set to the minimum level. ● The sound is switched off. ● The disc is in fast forward/reverse playback. 	<ul style="list-style-type: none"> ● Connect the audio cables securely. ● Turn up the volume. ● Press [MUTE] on the remote control to switch on the sound. ● Press [PLAY/PAUSE].
Unable to play a disc	<ul style="list-style-type: none"> ● This disc is placed in the disc tray in a wrong way. ● The rating of the disc is higher than the rate set in the parental control item. ● The unit isn't compatible with the disc. ● The disc is dirty. 	<ul style="list-style-type: none"> ● Check that the disc is placed in the disc tray with its label side upwards. ● Reset the settings in the parental control item. ● Only compatible discs will be able to be played. ● Clean the disc.
The player breaks down when a USB drive or memory card is inserted into the player.	<ul style="list-style-type: none"> ● The connected USB drive or the memory card is probably not of an original version. 	<ul style="list-style-type: none"> ● The player cannot play any USB drive and memory card of non-original version. In case the player breaks down, turn it off and unplug it from the power supply. Then, connect it to the power supply and switch it on again. The player will resume the normal status.
The buttons on the unit do not work.	<ul style="list-style-type: none"> ● The unit is being interfered with static electricity etc. 	<ul style="list-style-type: none"> ● Switch off and unplug the unit. Then connect the plug to the power supply and switch it on again.
The remote control does not function.	<ul style="list-style-type: none"> ● There is no battery in the remote control. ● The batteries are out of charge. ● The remote control isn't pointed to the remote sensor. ● The remote control is out of its operating area. ● The unit is shut down. 	<ul style="list-style-type: none"> ● Install two AAA/1.5V batteries in it. ● Replace the batteries with new ones. ● Make sure that the remote control is pointed to the remote control sensor. ● Make sure the remote control is within the operating area. ● Switch off the unit and disconnect it from the AC outlet. Then power on the unit again.

Specifications

Power supply		AC ~100-240V 50/60Hz
Power consumption		75W
Working environment	Temperature	-10~+40℃
	Relative humidity	5%~90%
Disc output	TV System	PAL/NTSC
	Frequency Range	20Hz~20KHz
	S/N(A weight)	>80dB(1KHz)
	Dynamic Range	≥70dB(1KHz)
	THD+NOISE	≤ -60dB(1KHz)
	WOW FLUTTER	Below the limit of apparatus measure
Tuner	AM frequency Range	530KHz~1710KHz
	FM band Range	87.5MHz~108MHz
Power output (Max)		15WX2
Frequency response		± 1.5dB(20Hz~20KHz)

